

FIG. 2

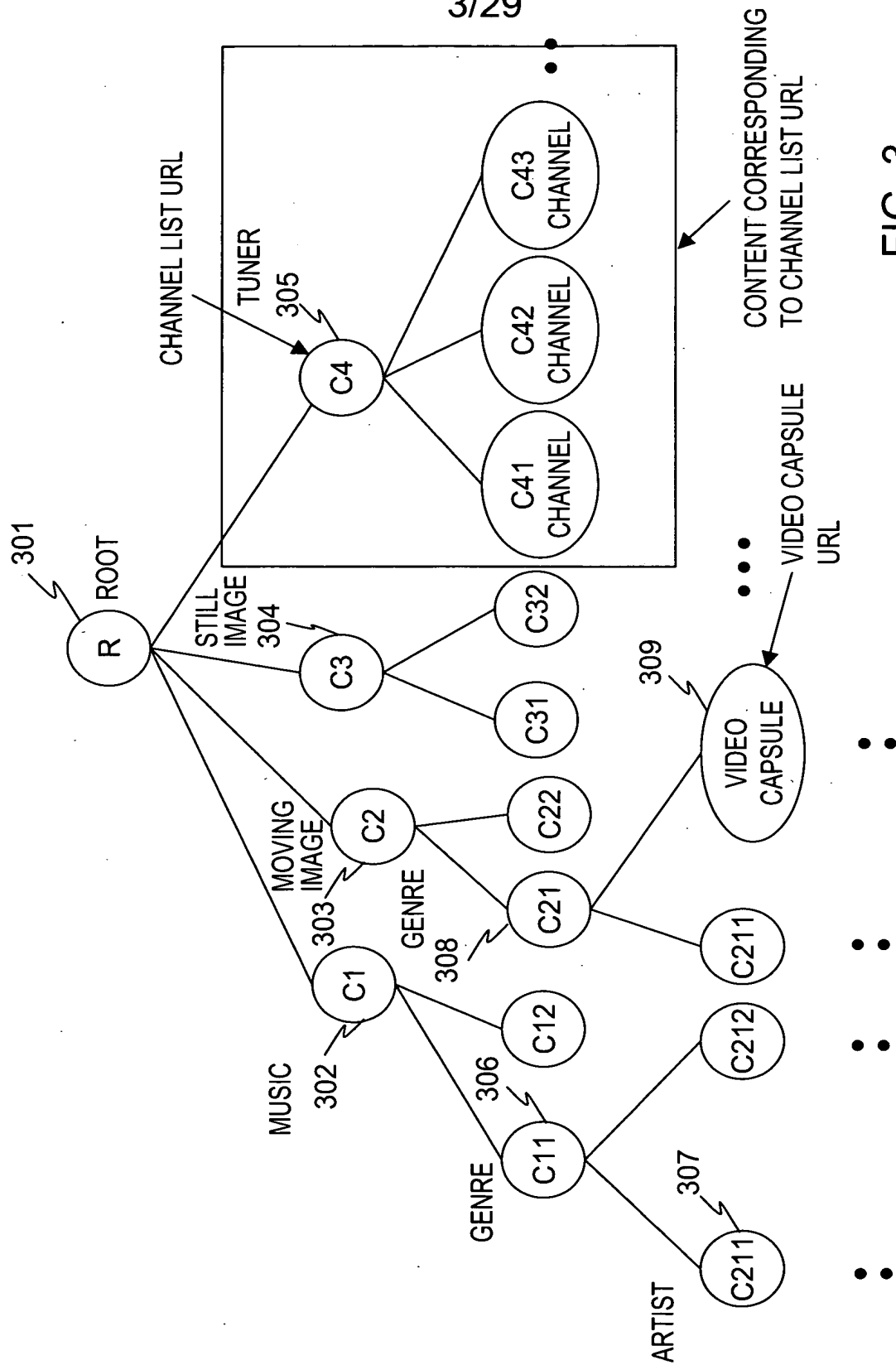


FIG. 3

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CONTENT NO.	TITLE	ARTIST NAME	CHANNEL	CONTENT URL
0001	Abc · · ffg	Csde · · fddd	...	http://1.2. · · (VIDEO CAPSULE URL)
0002				
0003	TERRESTRIAL CHANNEL LIST		1ch - 12ch	http://1.2. · · (CHANNEL LIST URL)
0004	SATELLITE BROADCAST CHANNEL LIST		BS1ch - CSnnch	http://5.6. · · (CHANNEL LIST URL)

FIG. 4

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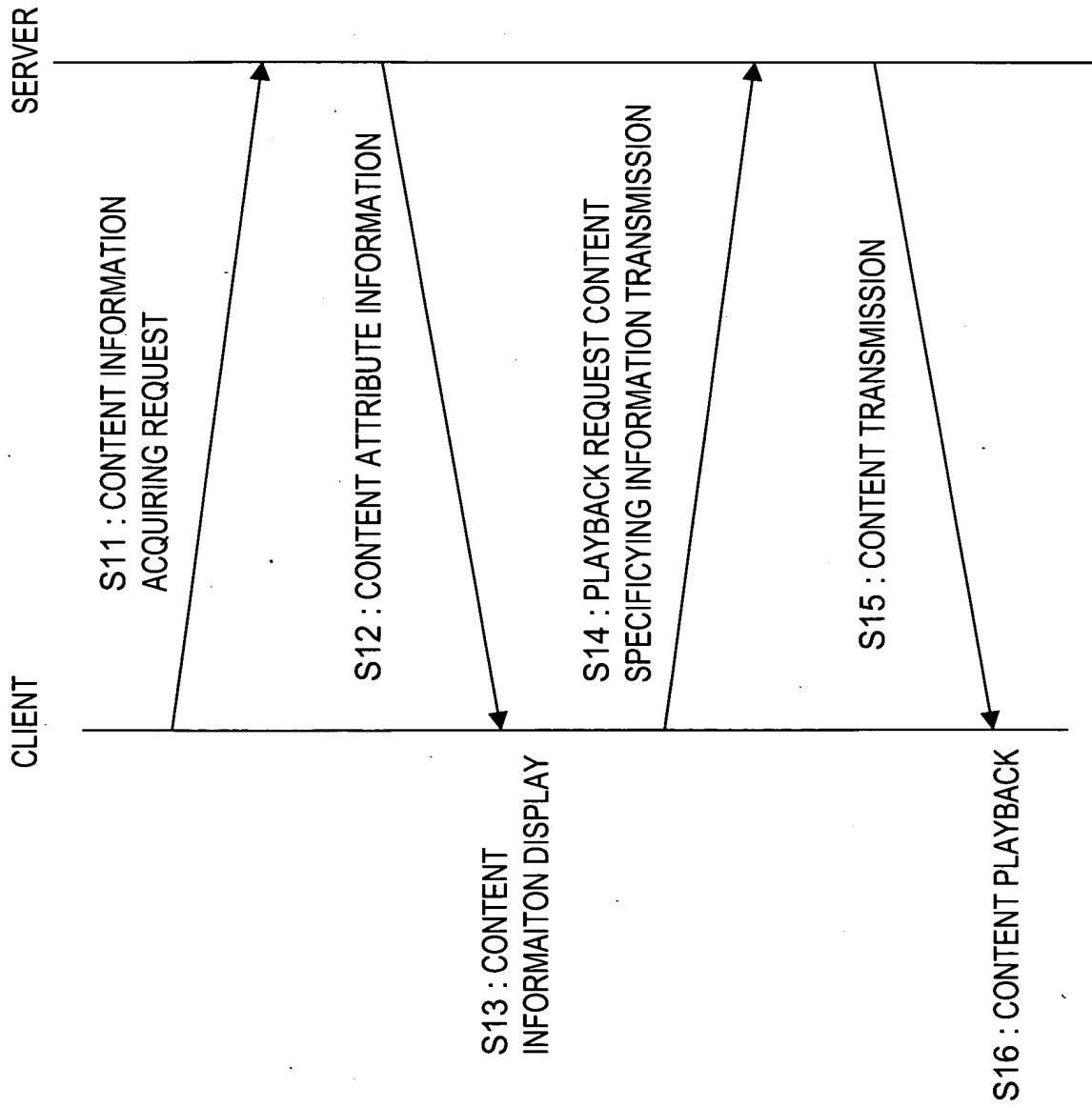


FIG. 5

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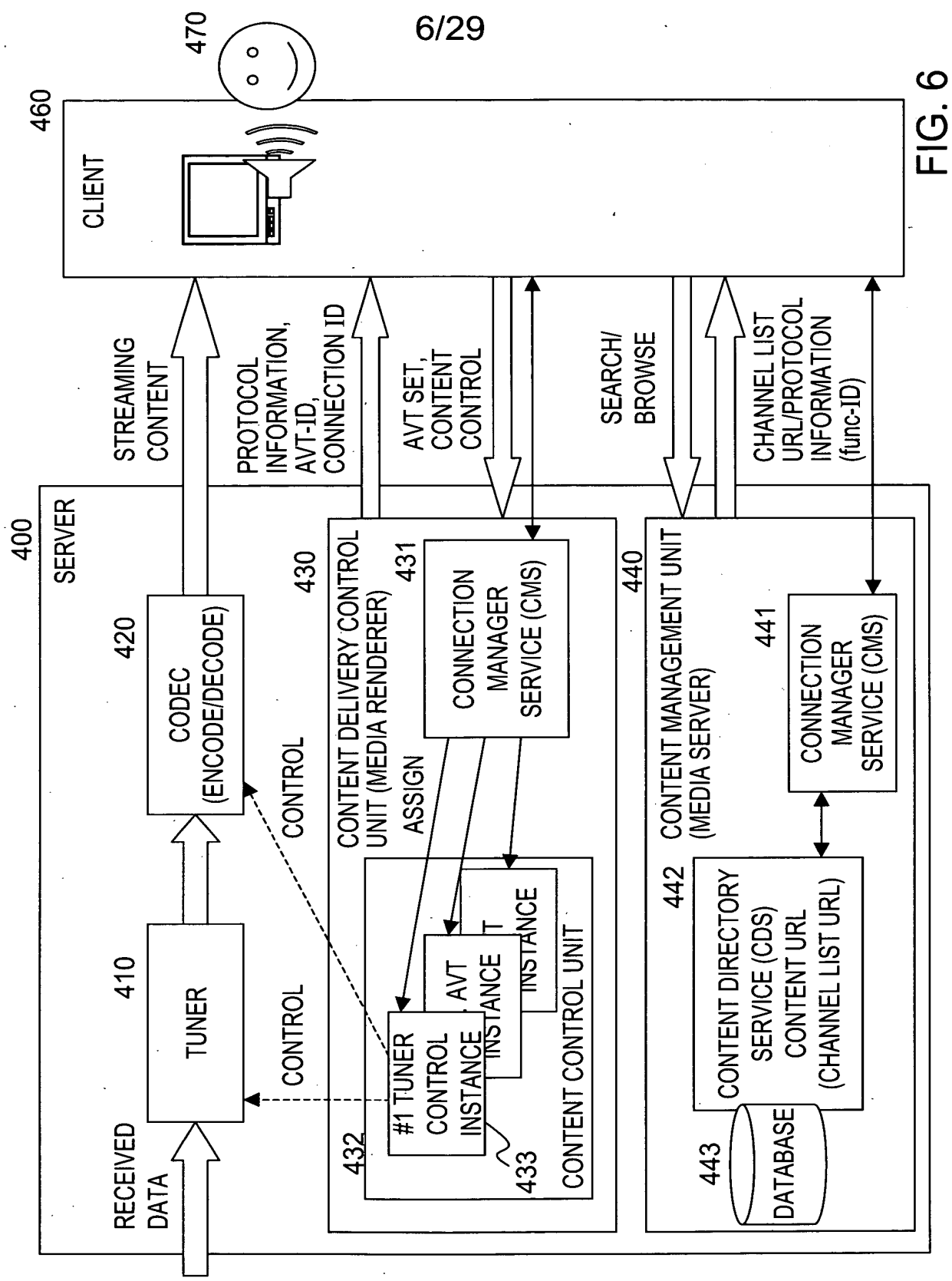
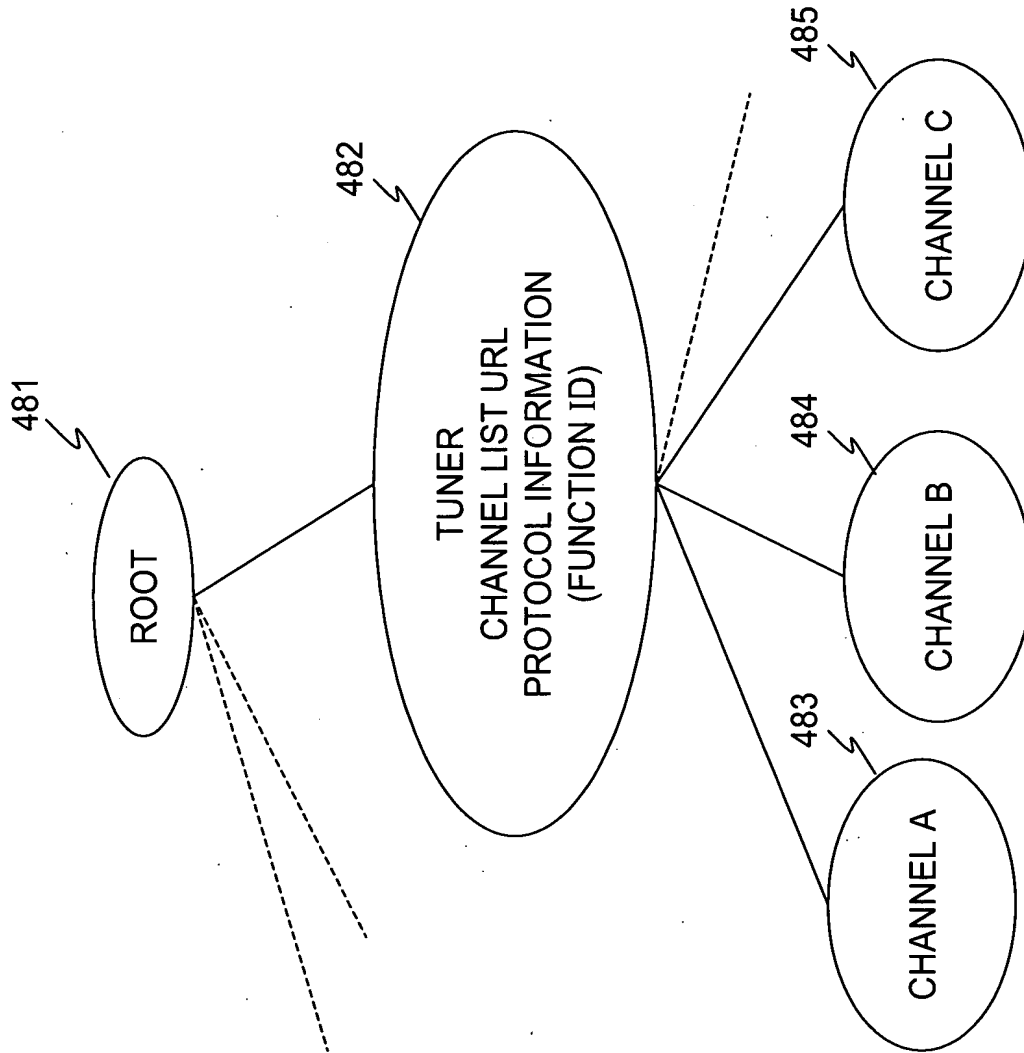


FIG. 6

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...

FIG. 7

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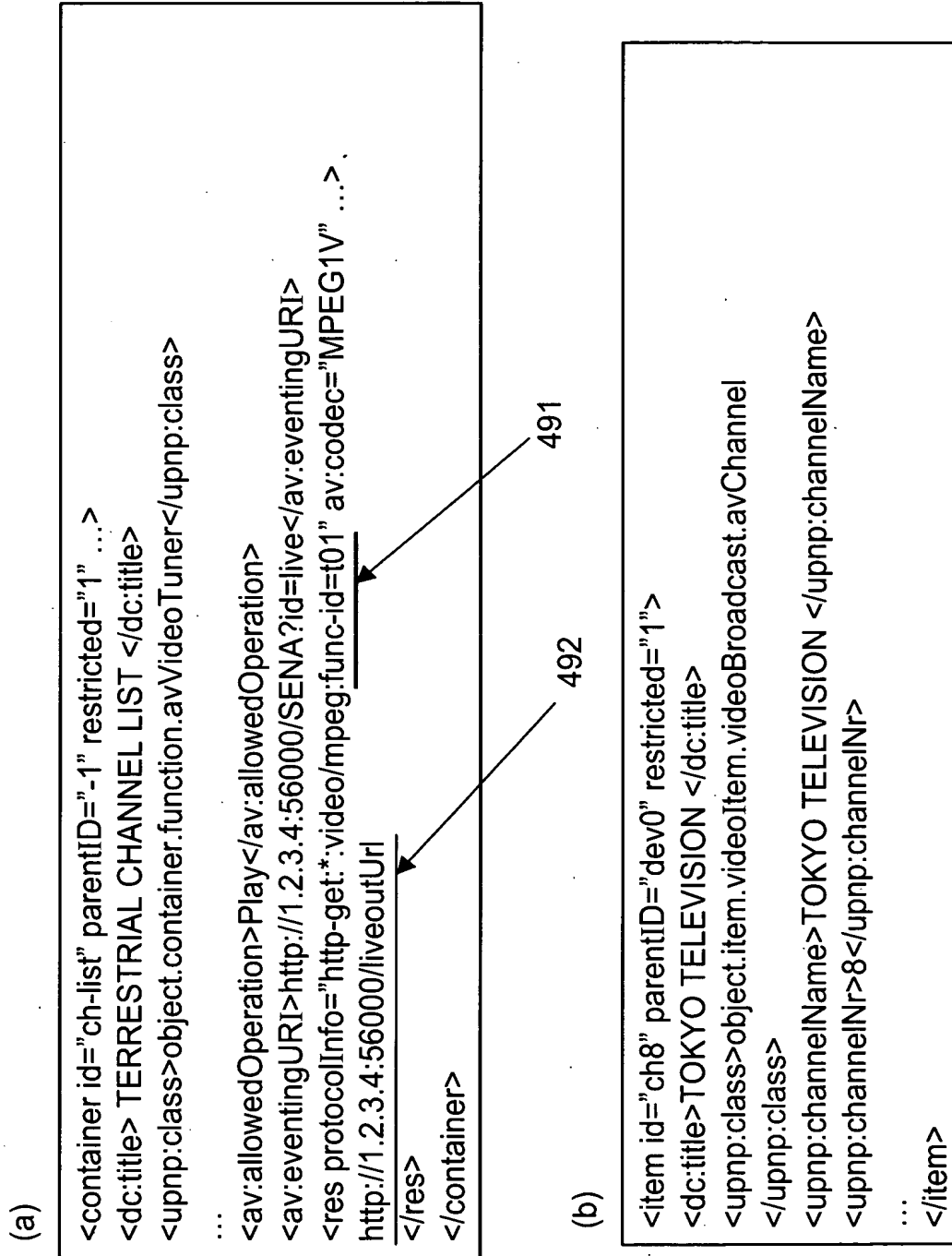


FIG. 8

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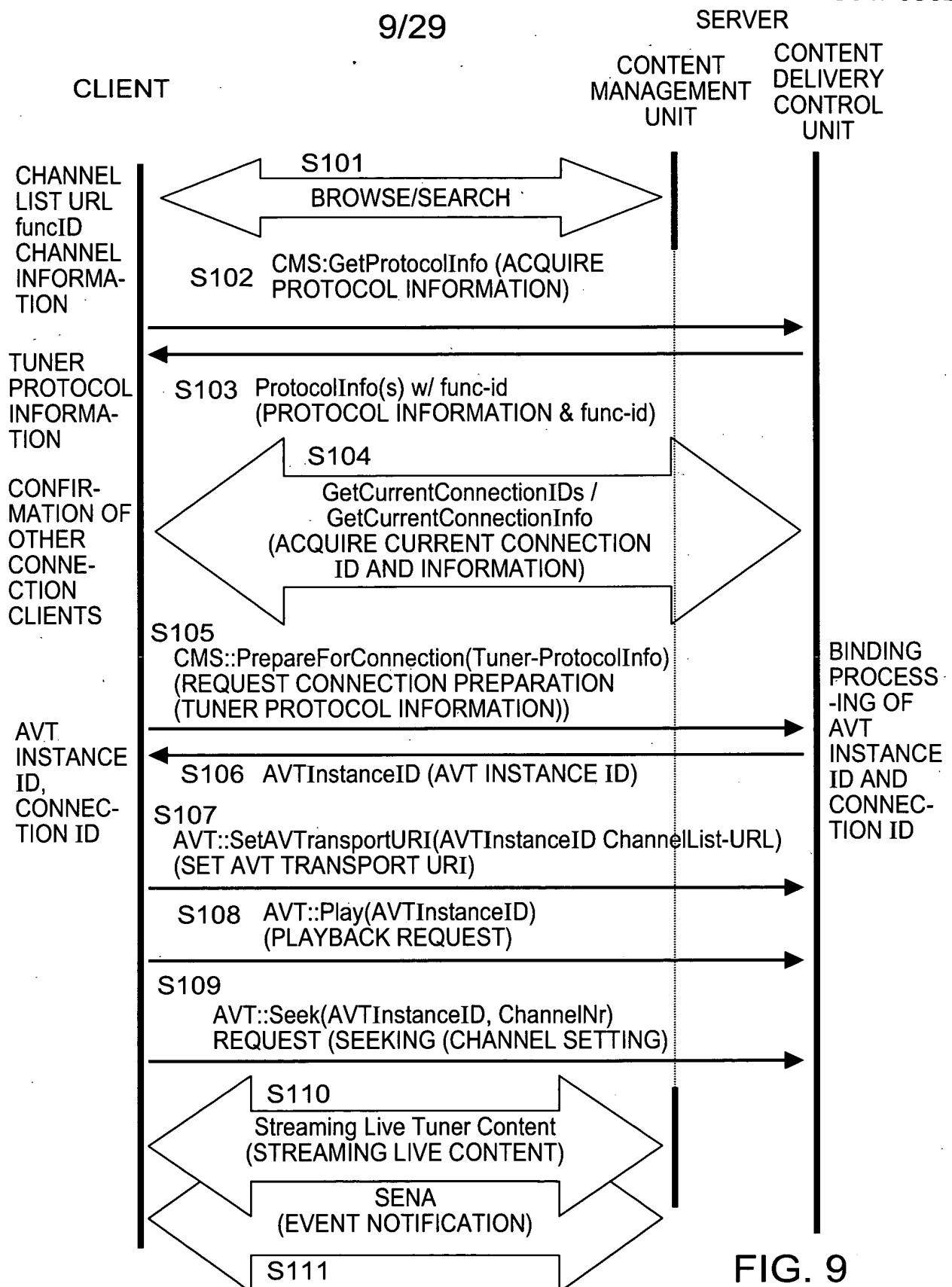


FIG. 9

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CLIENT	CONNECTION ID	AVT INSTANCE ID	PROTOCOL INFORMATION
CLIENT A	123aac33	AB66ac33	MPEG
CLIENT B	253bed31	CD54ed22	internal:1.2.3.4:application /x-av-tuner-content:func-id=t01
:	:	:	:
CLIENT N	753bab55	ED78ab21	ATRAC

FIG. 10

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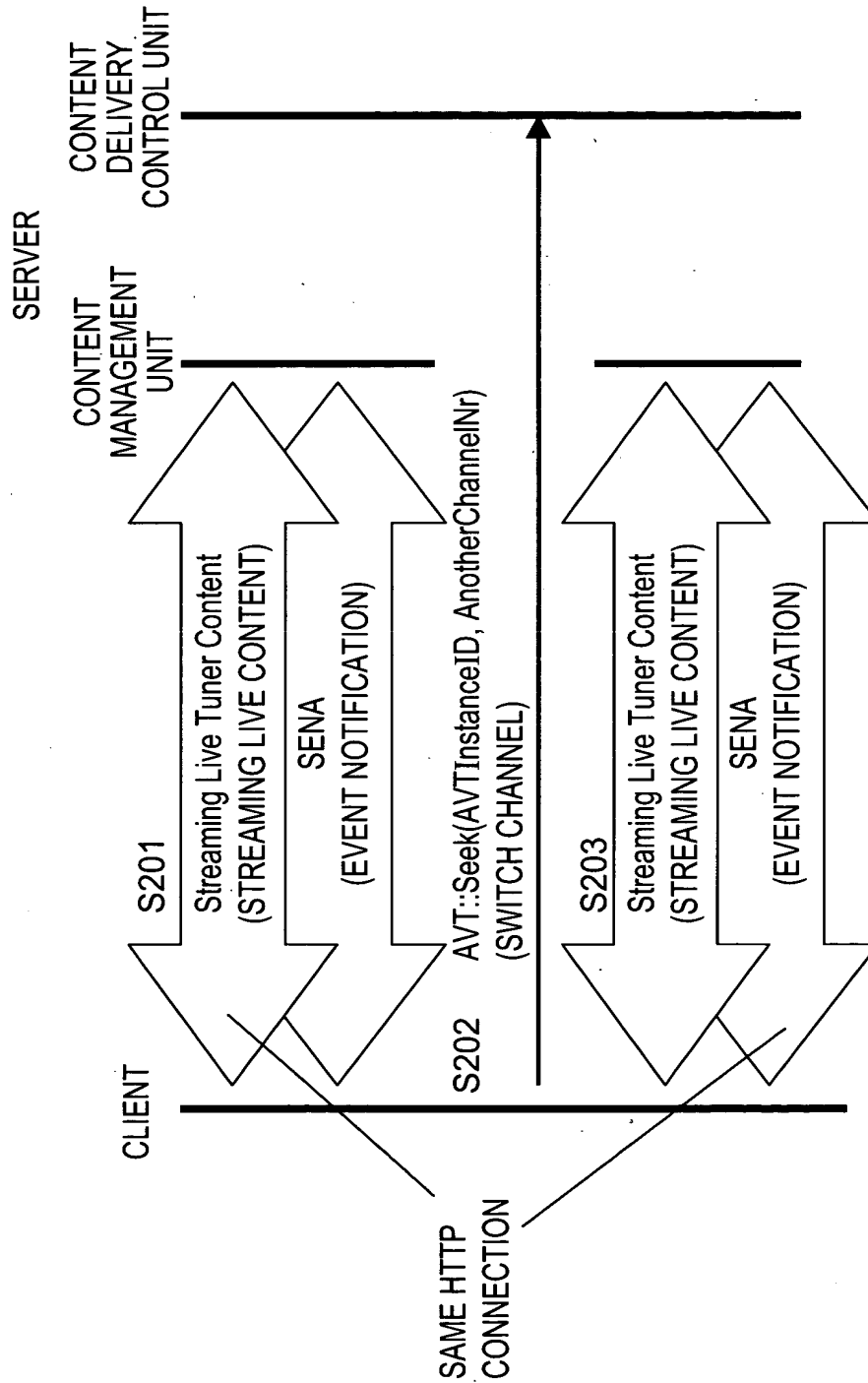


FIG. 11

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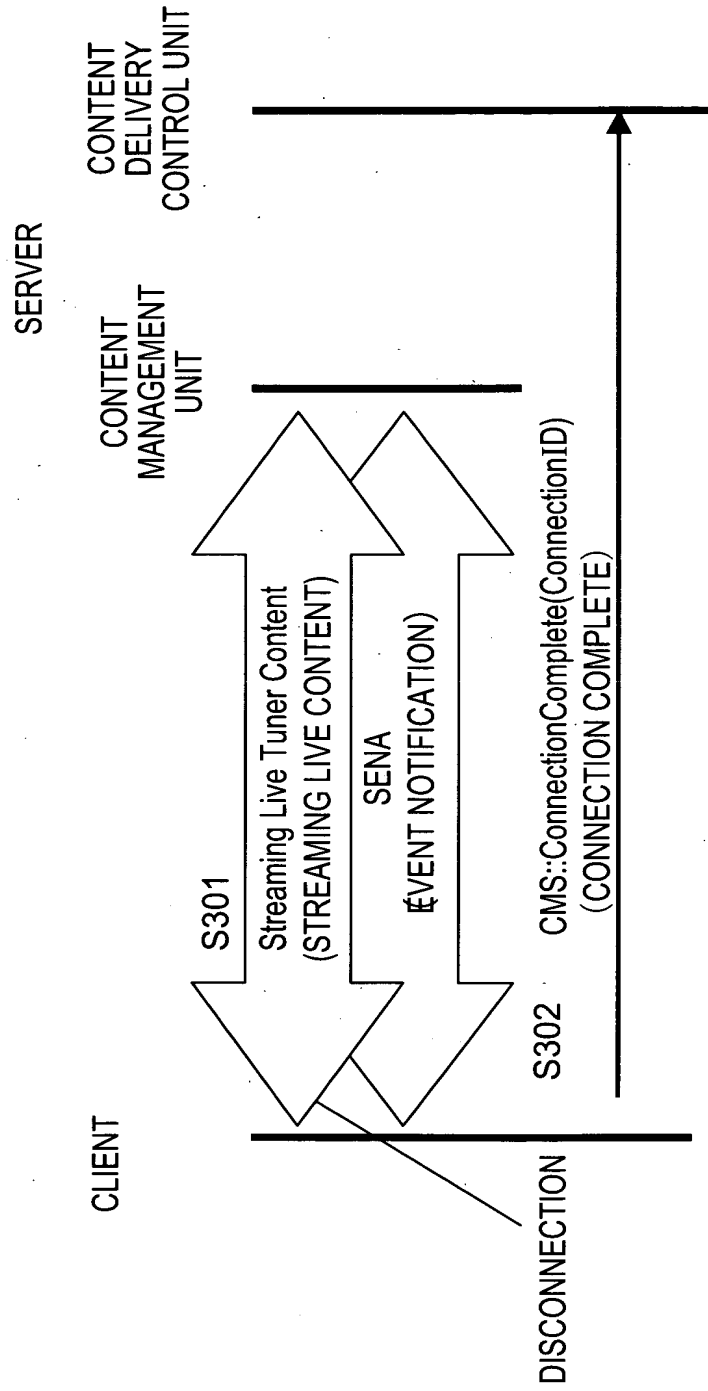


FIG. 12

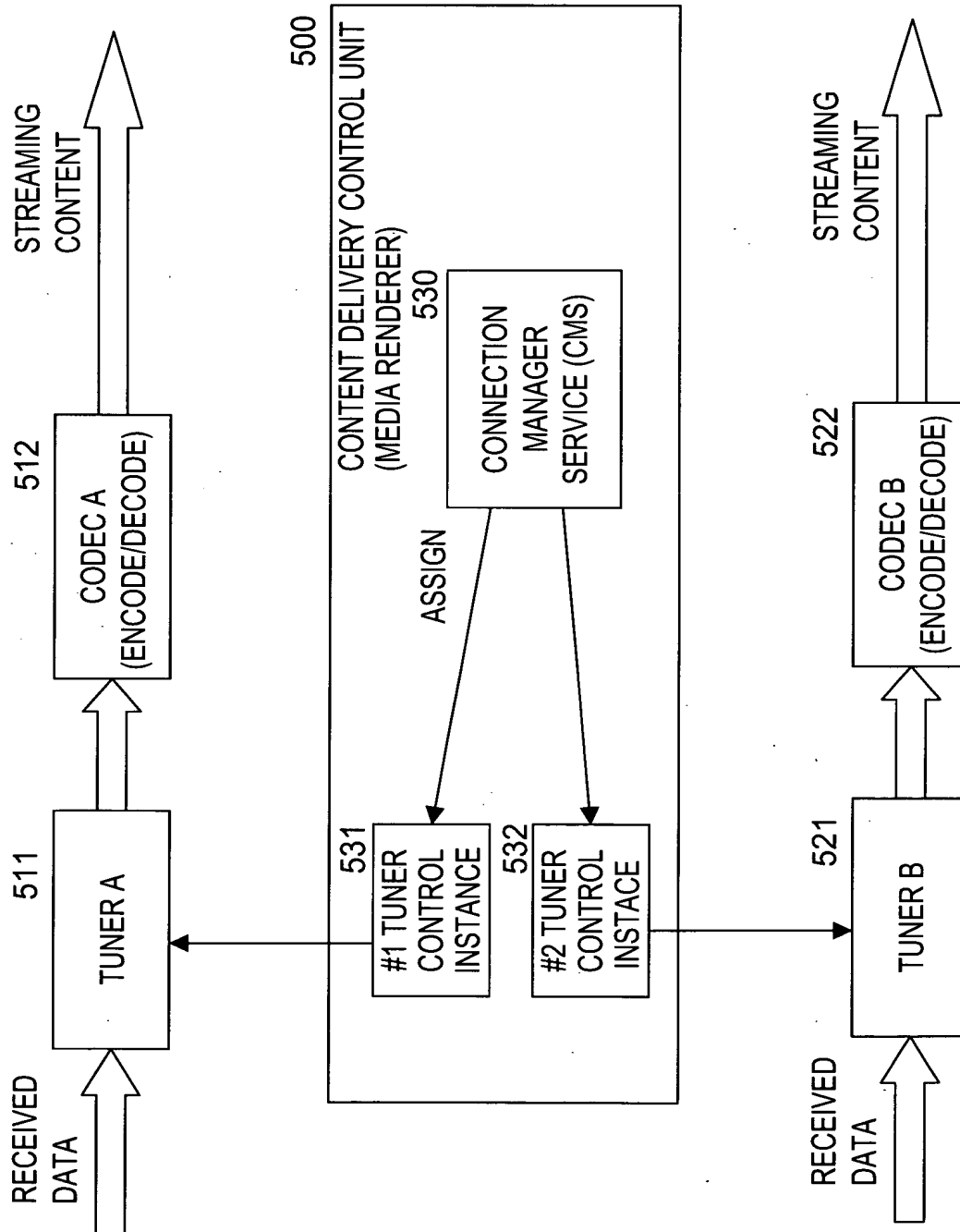


FIG. 13

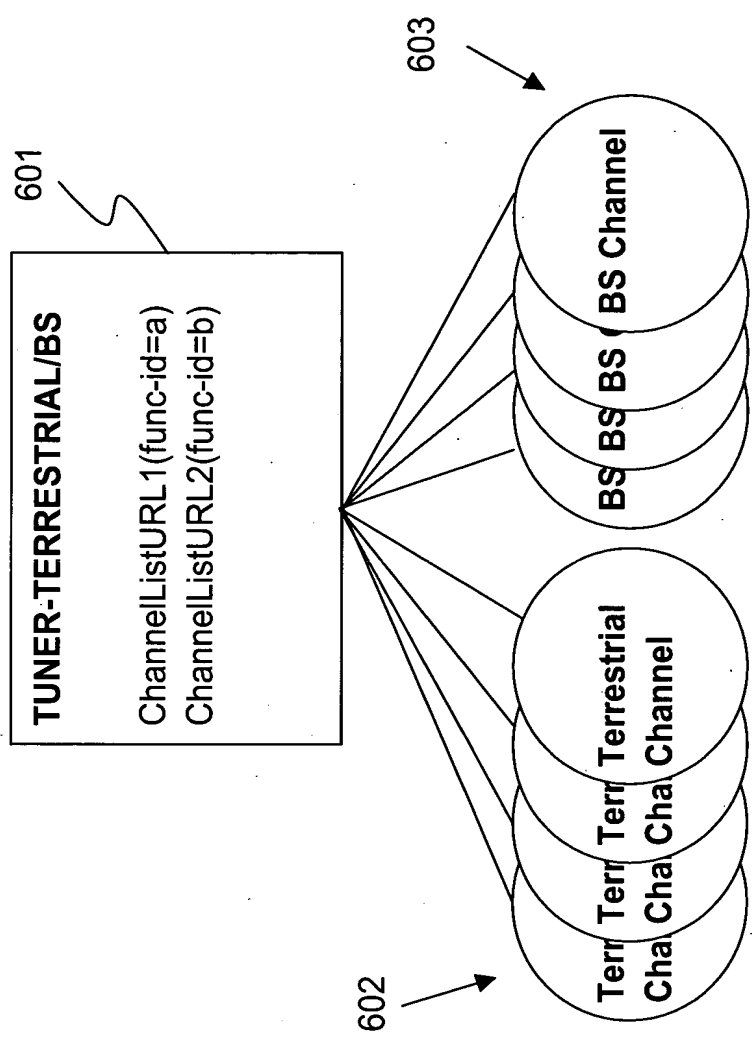


FIG. 14

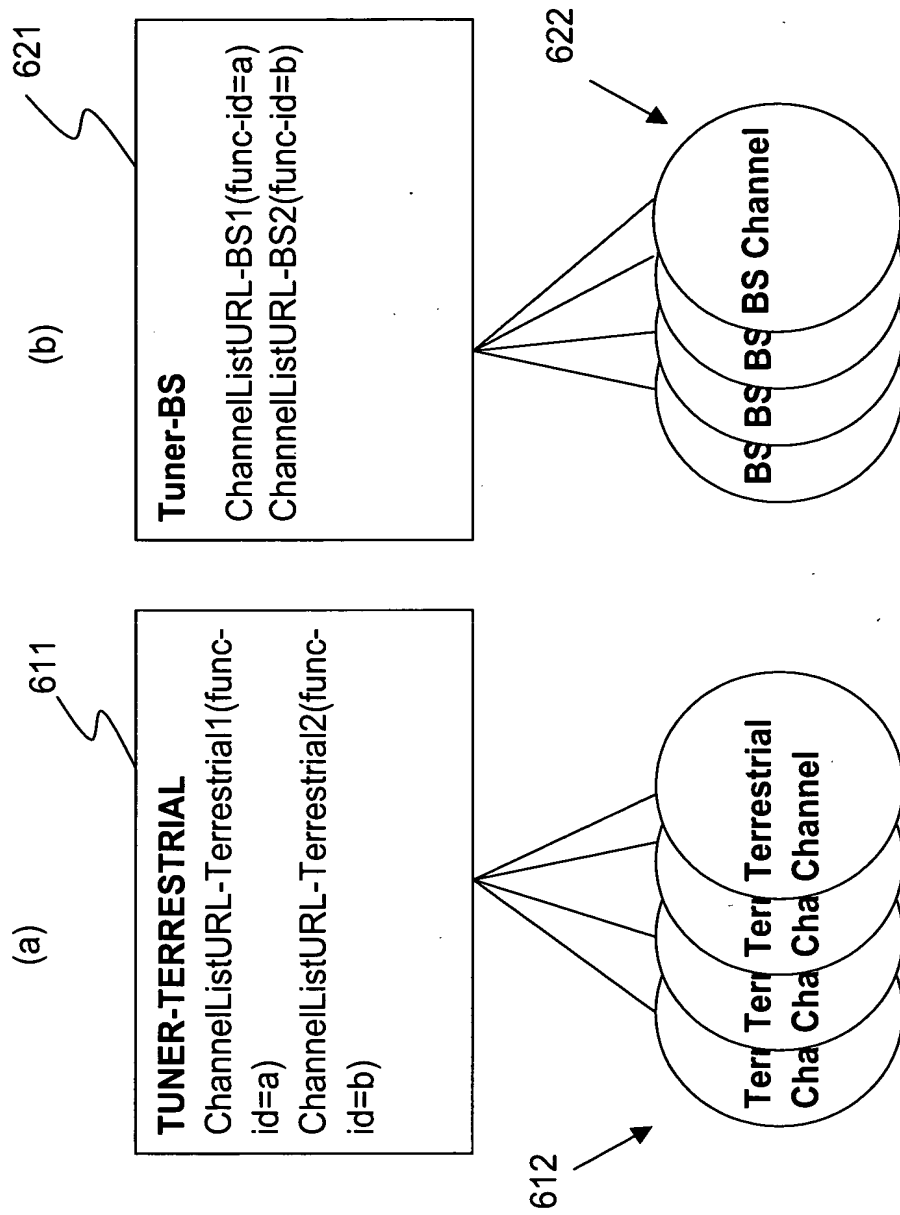


FIG. 15

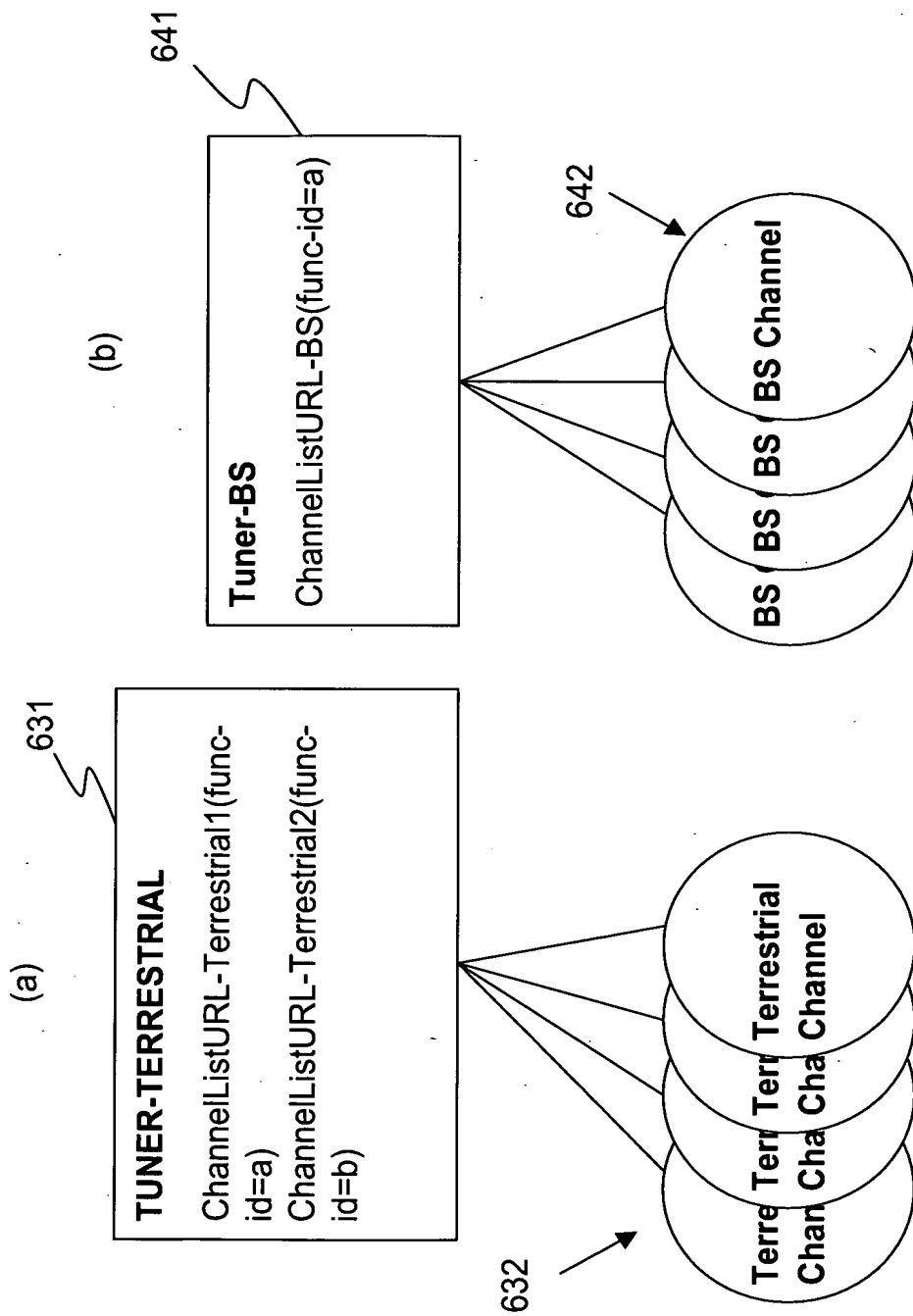


FIG. 16

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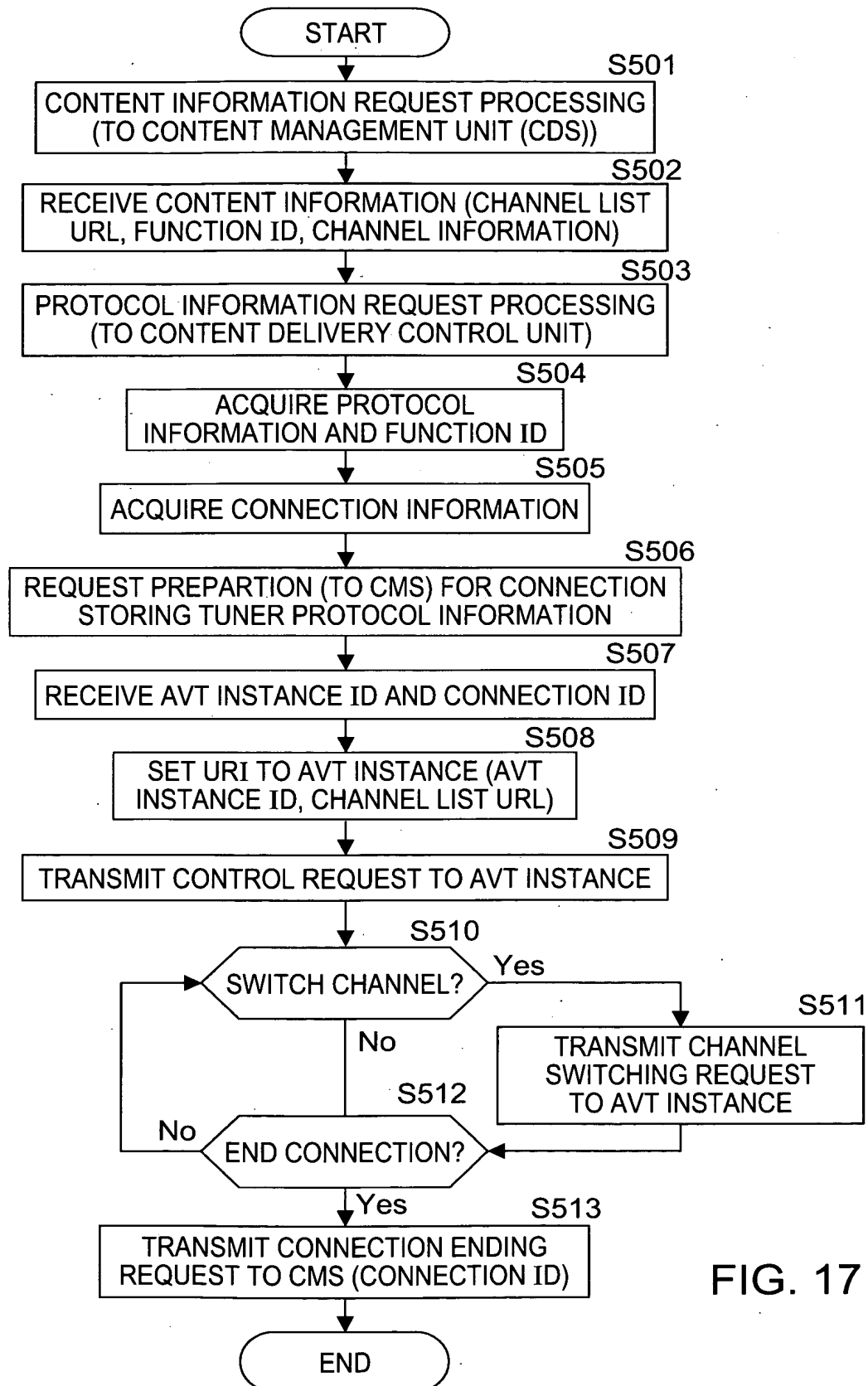
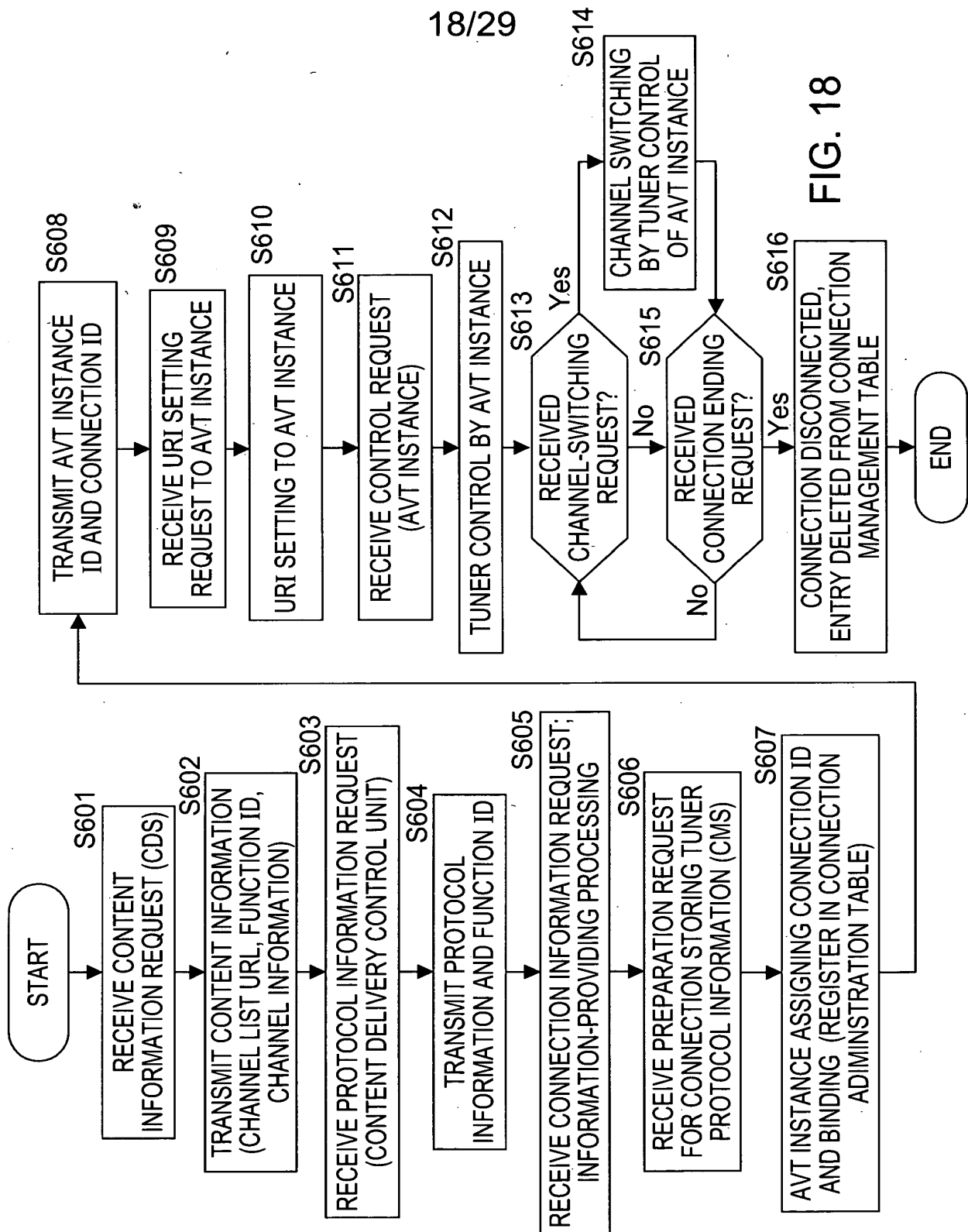


FIG. 17

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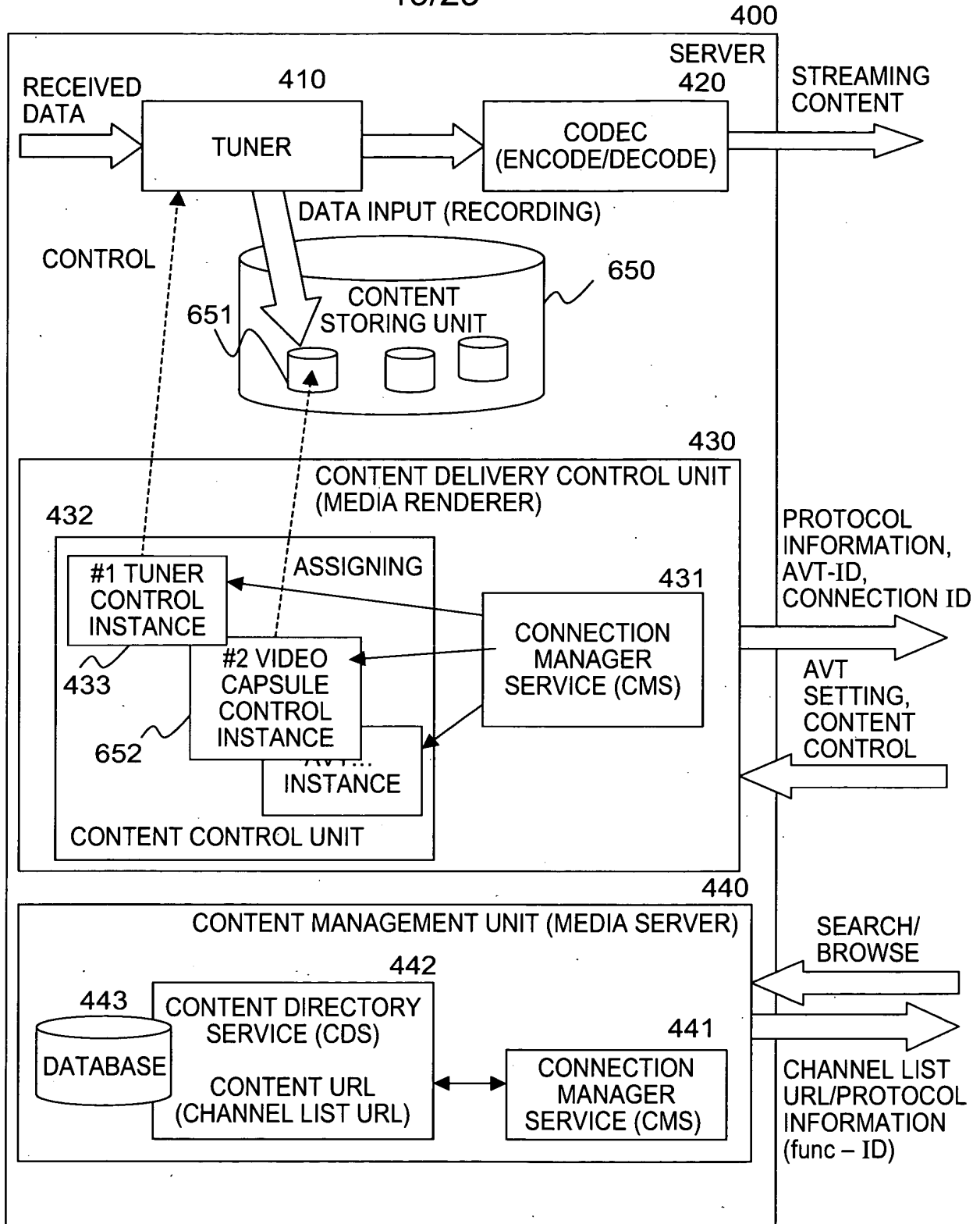


FIG. 19

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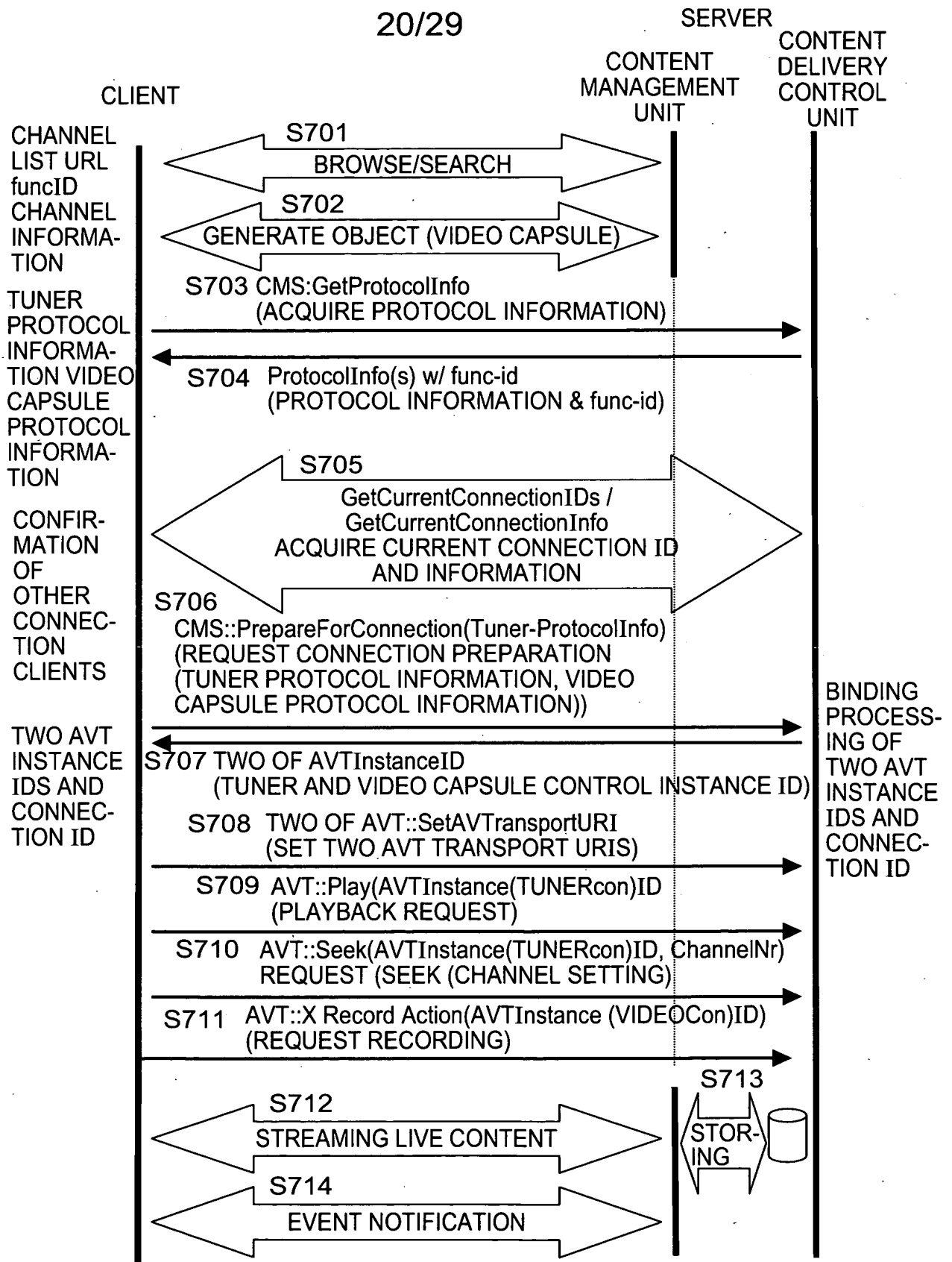
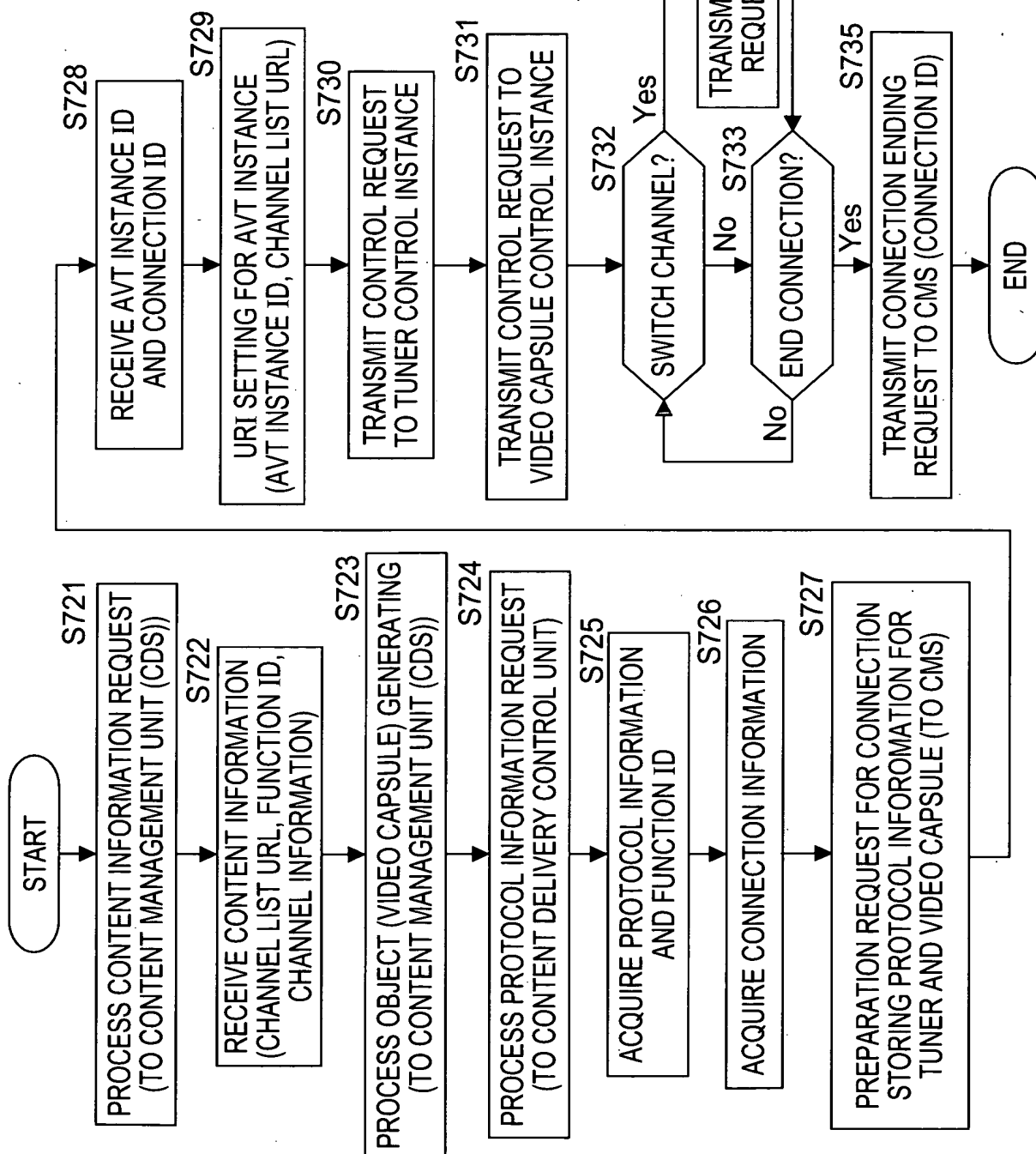


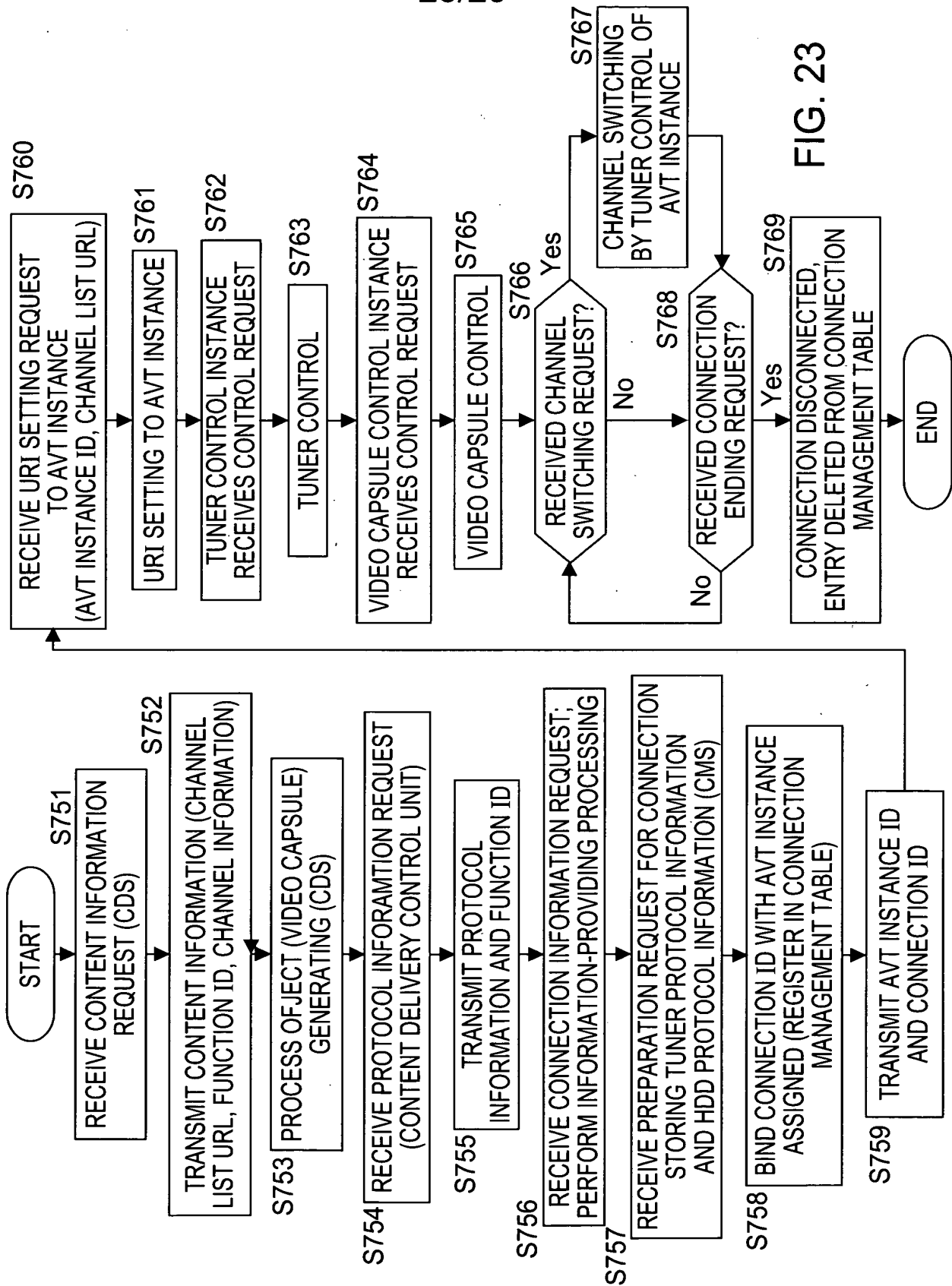
FIG .20

CLIENT	CONNECTION ID	AVT INSTANCE ID	PROTOCOL INFORMATION
CLIENT A	123aac33	AB66ac33 (TUNER CONTROL)	internal:1.2.3.4:application /x-av-tuner-content:func-id=f01
CLIENT A	253bed31	CD54ed22 (VIDEO CAPSULE CONTROL)	internal:1.2.3.4:video/mpeg:func-id=hdd" av:codec="MPEG2V" duration="00:00:00.000" ...
:	:	:	:
CLIENT N	753bab55	ED78ab21	ATRAC

FIG. 21

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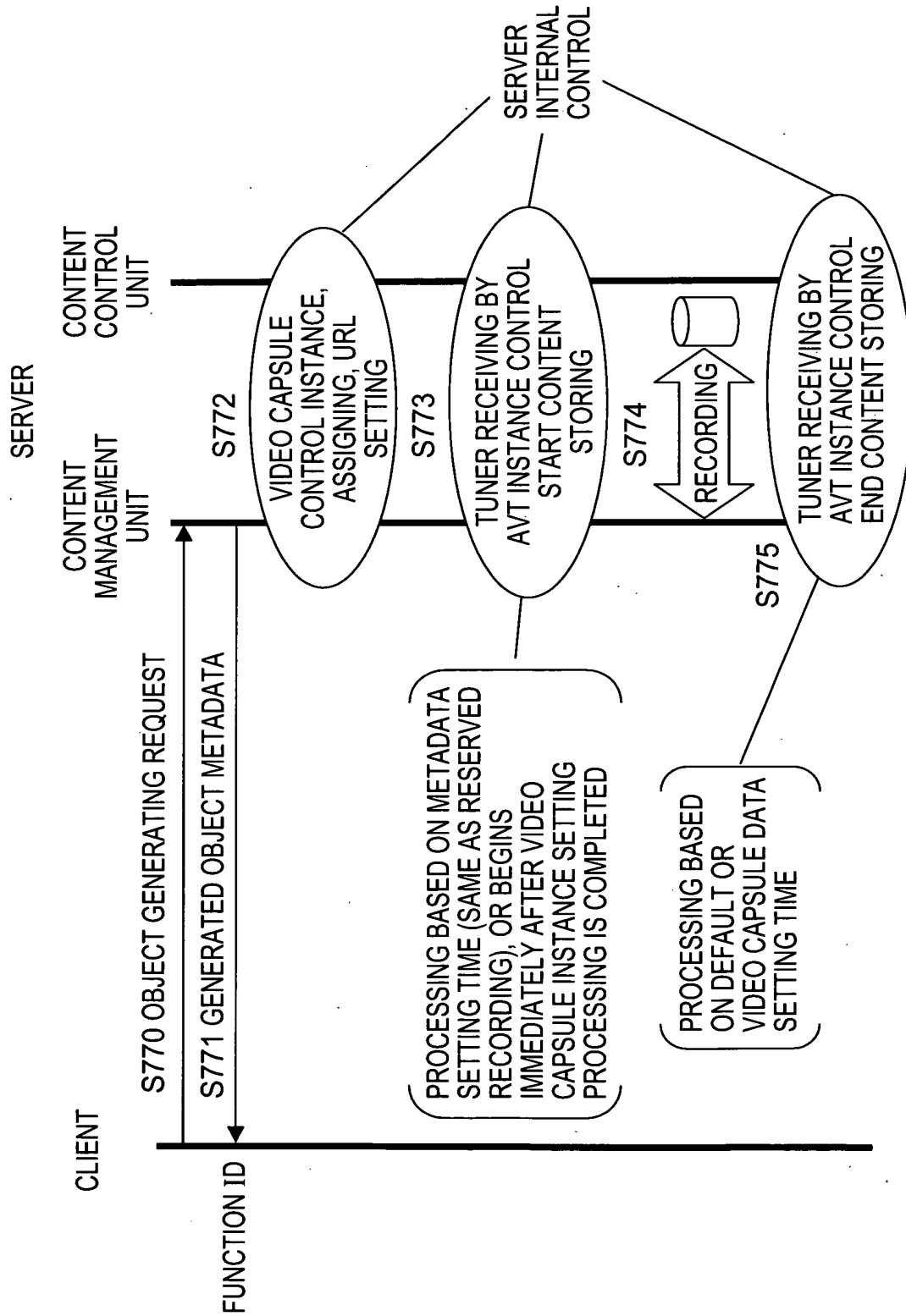


FIG. 24

PROPERTY	CONTENT
av:recordStatus	SPECIFY Recording.
av:recordStart DateTime	RECORDIGN START TIME. FOR LIVE RECORDINGS, 0000-00-00T00:00:00.000Z IS SPECIFIED. TIME ZONE PORTIONS MAY DIFFER.
av:recordEndD ateTime	RECORDING END TIME. SPECIFICATION OF THE CLIENT IS Optional. WHETHER OR NOT THE SERVER CAN PERFORM SETTINGS IS ALSO Optional. CLIENT MUST CHECK Capability AS TO WHETHER OR NOT THIS PROPERTY CAN BE SET WITH X_GetSchema. IN THE CASE THAT SPECIFICATION IS MADE, IF THIS VIDEO CAPSULE IS IN A RECORDIGN STATE IN THE SERVER AT THIS TIME, THE RECORDING IS ENDED. IN THE CASE THAT SETTINGS ARE NOT MADE, IF SUFFICIENT TIME HAS PASSED, OR IN THE CASE THAT PROBLEMS HAVE OCCURRED WITHIN THE SERVER, THE SERVER MAY END THE RECORDING.
av:recordQuality Level	IMAGE QUALITY LEVEL AT TIME OF RECORDING. SPECIFICATION OF THE CLIENT IS Optional. CLIENT MUST CHECK THE VALUE CAPABLE OF SETTINGS.
av:recordInput FuncID	FuncID ILLUSTRATING THE FUNCIONALITY HANDLING THE CONTENT TO BE THE RECORDING SOURCE. SPECIFICATION OF THE CLIENT IS Optional. CLIENT MUST CHECK THE VALUE CAPABLE OF SETTINGS.
av:recording Method	RECORDING METHOD. SPECIFICATION OF THE CLIENT IS Optional. CLIENT MUST CHECK THE VALUE CAPABLE OF SETTINGS.
res	SHOWS RESOURCE OF THE CONTENT TO BE THE RECORDING SINK. DO NOT ADD IN THE CASE OF NOT SPECIFYING res@protocolInfo. LEAVE THE res VALUE BLANK IN THE CASE OF SPECIFYING res@protocolInfo.
res@protocol Info	PROTOCOL INFORMATION OF THE CONTENT TO BE THE RECORDING SINK. Func-id OF additionalInfo (FOURTH COLUMN) ONLY CAN BE SPECIFIED. THIS ILLUSTRATES THE FUNCIONALITY FOR HANDLING THE CONTENT TO BE THE RECORDING SINK. THE OTHER COLUMNS ARE SPECIFIED WITH "". SPECIFICATION OF THE CLIENT IS Optional. CLIENT MUST CHECK THE VALUE CAPABLE OF SETTINGS. EXAMPLE: *.*:*fnc-id=hdd1

FIG. 25

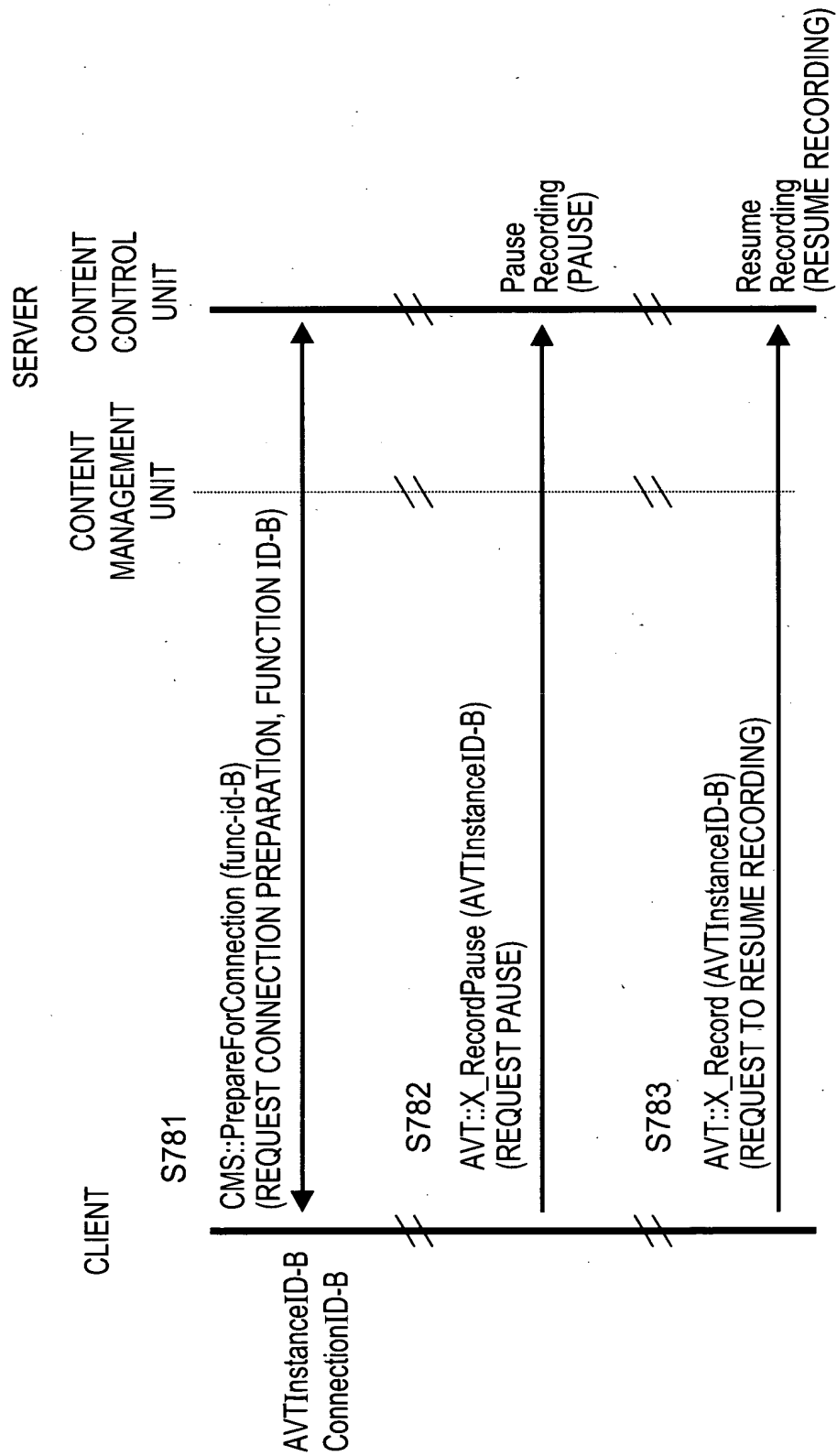
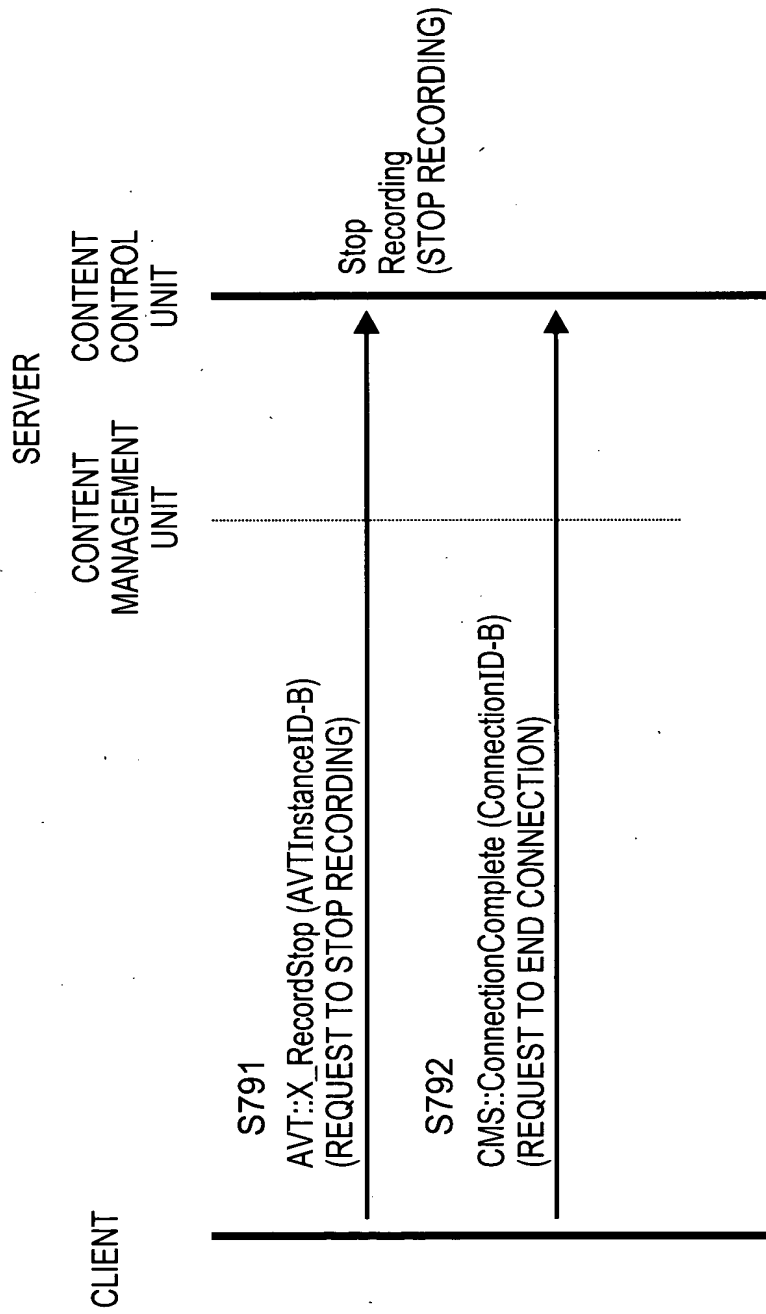


FIG. 26

FIG. 27



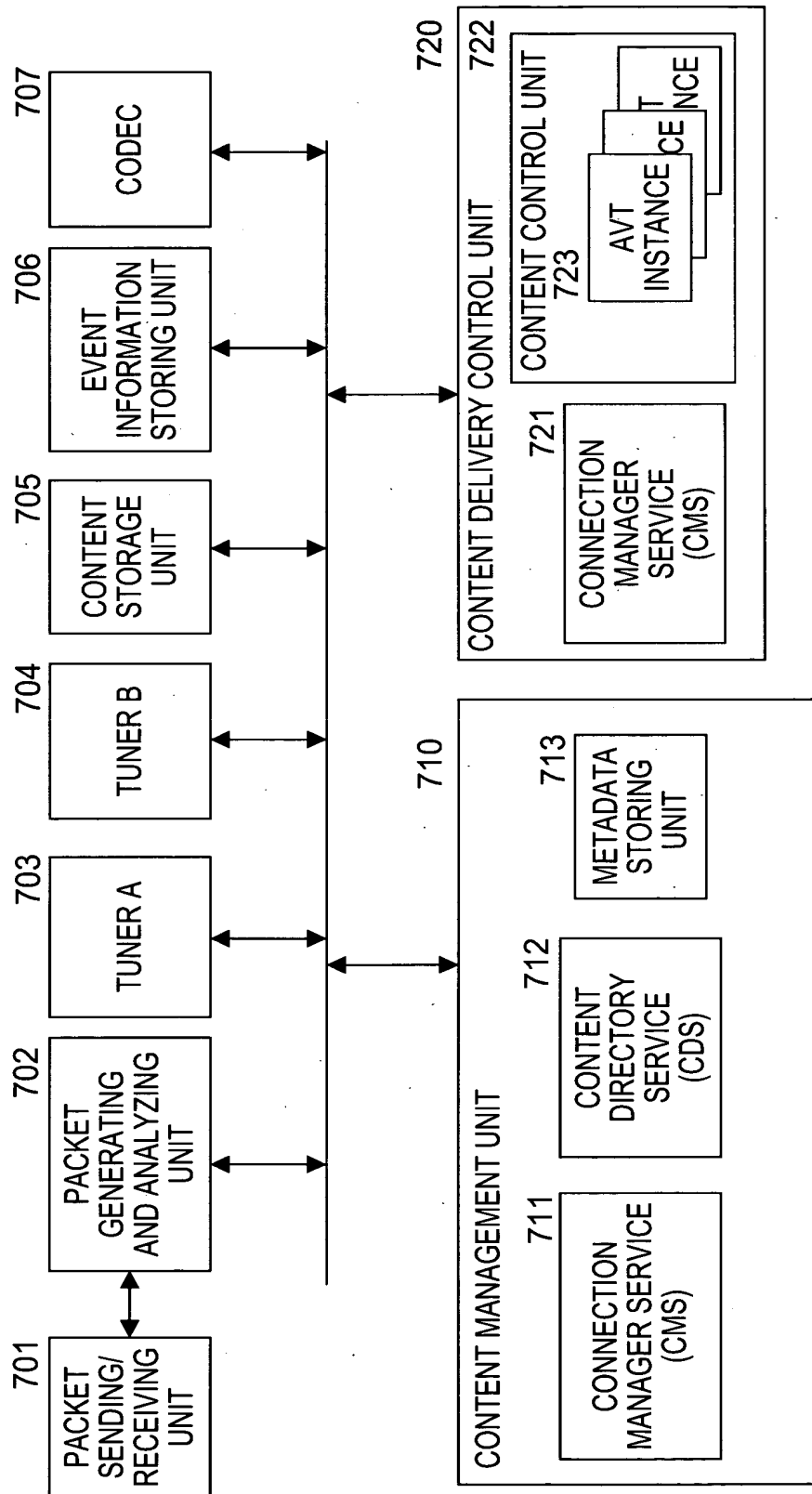


FIG. 28

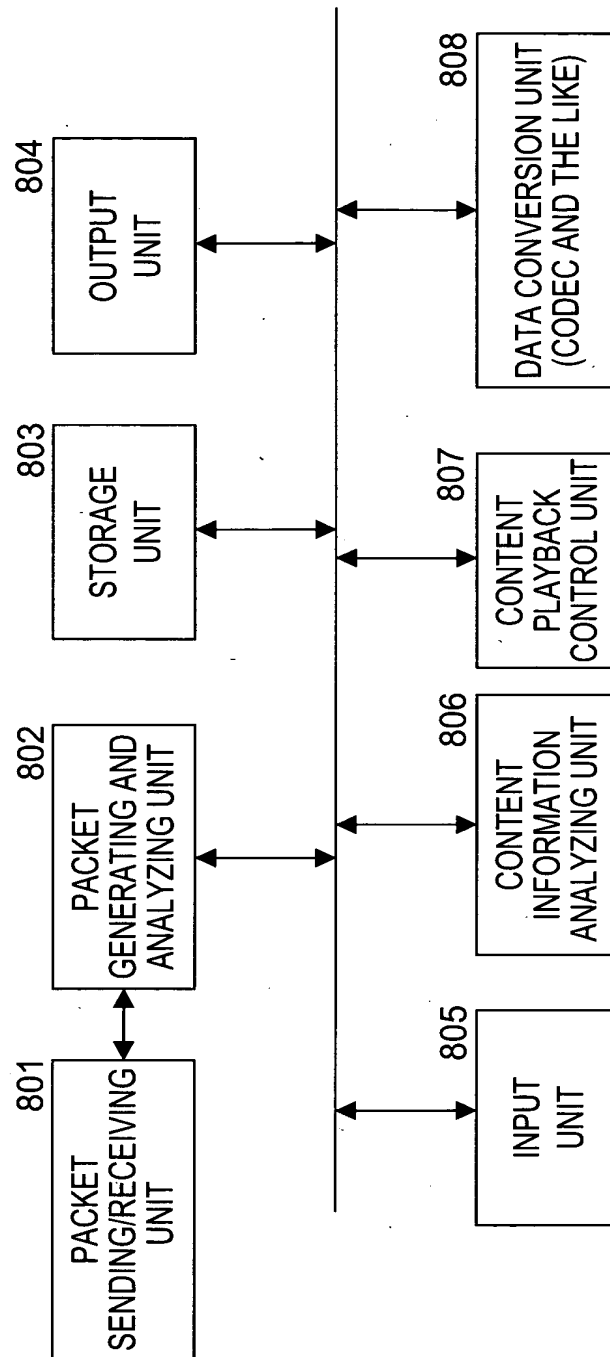


FIG. 29